

SEQUENCE LISTING

<110> PEREGRINO FERREIRA, PAULO CESAR
 KROON, ERNA GEESIEN
 PIMENTA DOS REIS, JENNER KARLISSON
 FORTES FERRAZ, ISABELLA BIAS
 CERQUEIRA LEITE, ROMULO

<120> METHOD AND COMPOSITION FOR THE DIAGNOSIS OF EQUINE
 INFECTIOUS ANEMIA VIRUS DISEASE BY USING THE
 RECOMBINANT CAPSID PROTEIN VIRUS (P26)

<130> 41826 CIP

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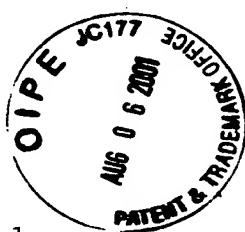
<150> 09/331,262
 <151> 1999-07-13

<150> PCT/BR97/00081
 <151> 1997-12-19

<150> PI 9606273-8
 <151> 1996-12-18

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<170> PatentIn Ver. 2.1



<210> 1
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 <212> PRT
 <213> Equine infectious anemia virus

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 35 40 45

His Asp Thr Asn Phe Val Lys Glu Lys Asp Trp Gln Leu Arg Asp Val
 50 55 60

Ile Pro Leu Leu Glu Asp Val Thr Gln Thr Val Ser Gly Gln Glu Arg
 65 70 75 80

Glu Ala Phe Glu Arg Thr Trp Trp Ala Ile Ser Ala Val Lys Met Gly
 85 90 95

Leu Gln Ile Asn Asn Val Val Asp Gly Lys Ala Ser Phe Gln Leu Leu
 100 105 110

Arg Ala Lys Tyr Glu Lys Lys Thr Ala Asn Lys Lys Gln Ser Glu Pro
115 120 125

Ser Glu Glu Tyr Pro Ile Met Ile Asp Gly Ala Gly Asn Arg Asn Phe
130 135 140

Arg Pro Leu Thr Pro Arg Gly Tyr Thr Trp Val Asn Thr Ile Gln
145 150 155 160

Thr Asn Gly Leu Leu Asn Glu Ala Ser Gln Asn Leu Phe Gly Ile Leu
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Ser Val Asp Cys Thr Ser Glu Glu Met Asn Ala Phe Leu Asp Val Val
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Pro Gly Gln Ala Gly Gln Lys Gln Ile Leu Leu Asp Ala Ile Asp Lys
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Ile Ala Asp Asp Trp Asp Asn Arg His Pro Leu Pro Asn Ala Pro Leu
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Val Ala Pro Pro Gln Gly Pro Ile Pro Met Thr Ala Arg Phe Ile Arg
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Gly Leu Gly Val Pro Arg Glu Arg Gln Met Glu Pro Asn Cys Val Val
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Gln Ser Phe Gly Val Ile Gly Gln Ala His Leu Glu Leu Pro Arg Pro
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Asn Lys Arg Ile Arg Asn Gln Ser Phe Asn Gln Tyr Asn Cys Ser Ile
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Asn Asn Lys Thr Glu Leu Glu Thr Trp Lys Leu Val Lys Thr Ser Gly
290 295 300

Val Thr Pro Leu Pro Ile Ser Ser Glu Ala Asn Thr Gly Leu
305 310 315